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Applicants: Scheuten et al.

Serial No.: To be assigned

Filed: Herewith

U.S. National Phase of PCT/EP2004/010615 filed September 22, 2004

For: SPHERICAL OR GRAINSHAPED SEMICONDUCTOR
ELEMENT FOR USE IN SOLAR
CELLS AND METHOD FOR
PRODUCING THE SAME; METHOD
FOR PRODUCING A SOLAR CELL
COMPRISING SAID
SEMICONDUCTOR ELEMENT AND
SOLAR CELL

Group Art Unit: To be assigned

Examiner: To be assigned

"EXPRESS MAIL" mailing label No. EV686094936US.

Date of Deposit: April 3, 2006

I hereby certify that this paper is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated above and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Richard Zimmermann

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The documents listed on the enclosed Form PTO-1449 are identified pursuant to 37

CFR §§ 1.56, 1.97, and 1.98. Copies of the documents are enclosed as required.

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Entry and consideration of the submitted documents are solicited.

Respectfully submitted,

MARSHALL, GERSTEIN & BORUN LLP

By:

James P. Zeller, Reg. No. 28,491

Attorney for Applicant 6300 Sears Tower

233 S. Wacker Drive

Chicago, Illinois 60606-6357

(312) 474-6300

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April 3, 2006

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Form PTO-1449 (Modified) Atty. Docket No. U.S. Department of Commerce Patent and Trademark Office 30882/40950 Applicant Scheuten et al. INFORMATION DISCLOSURE STATEMENT Filing Date Group September 22, 2004

*F	D. O. I		T DOCUMENTS		1011	E''' E : '6
*Examiner Initials	Document Number	Issue Date	Name	Class	Subclass	Filing Date if Appropriate
	3,736,476	05/29/73	Te Velde	317	234 R	
	3,998,659	12/21/76	Wakefield	136	89 R	
	4,173,494	11/06/79	Johnson et al.	136	89 TF	
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	4,581,108	04/08/86	Kapur et al.	204	37.1	
	5,567,469	10/22/96	Wada et al.	427	74	
	5,578,503	11/26/96	Karg et al.	437	5	

FOREIGN PATENT DOCUMENTS							
*Examiner Initials	Document Number	Publication Date	Country	Class	Subclass	Translation	
						Yes	No
	940 860 A1	09/08/99	EPO				
	100 52 914 A1	05/16/02	Germany			Abstract only	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
"Thin-Film CIS Alloy PV Materials Fabricated Using Non-Vacuum, Particles-Based
Techniques", Eberspacher et al., Thin Solid Films 387, 2001, pp. 18-22
International Search Report in PCT/EP2004/010615 dated March 31, 2005

Examiner	Date Considered		
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include conv. of this form with post communication to confidered.			